

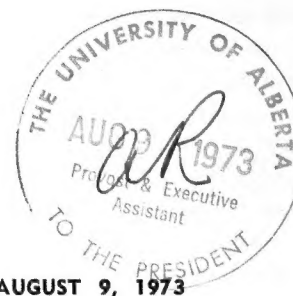
# FOLIO



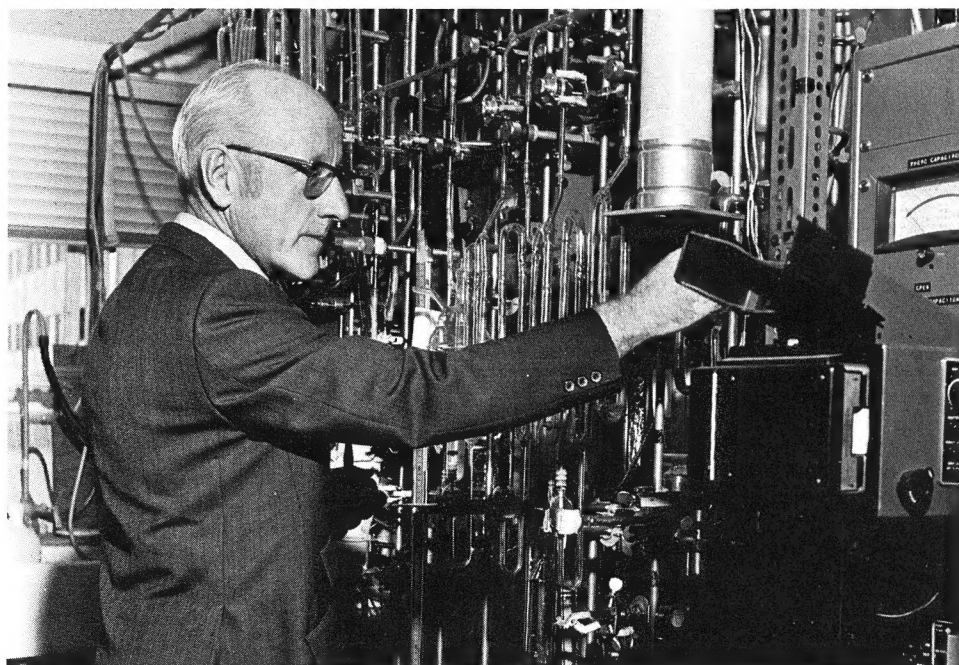
THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

AUGUST 9, 1973



## New President appointed



HARRY E. GUNNING, Professor and Chairman of the Department of Chemistry since 1957, has been named President of the University. The appointment, announced by the Board of Governors, becomes effective July 1, 1974 when MAX WYMAN completes his five-year term. Dr. Wyman plans to resume teaching and research duties in mathematics.

Dr. Gunning's career as teacher, researcher, and administrator has earned him international recognition. As a student at the University of Toronto, he received the British Association for the Advancement of Science medal, the R. W. Leonard Fellowship, and a U.S. National Research Council Postdoctoral Fellowship. In 1967 he was awarded the Chemical Institute of Canada medal, and earlier this year he became President of the Institute.

In 1968 Dr. Gunning was appointed Killam Memorial Professor by this University, in recognition of his achievements in science. He

received an honorary Doctor of Science degree from the University of Guelph in 1969 and, two years later, was chosen to receive the Province of Alberta Achievement Award. He has been a Fellow of the Chemical Institute of Canada since 1961, the Royal Society of Canada since 1964, and the American Association for the Advancement of Science since 1964.

As a member of the Advisory Council, National Research Council of Canada, Dr. Gunning was instrumental in broadening the base of federal support for university research, and in increasing the total funds available for grants and scholarships.

From 1935 to 1942, Dr. Gunning studied at the University of Toronto for his BA (Honors Chemistry, First Class), MA (Physical Chemistry), and PhD (Physical Chemistry). Following a year of postdoctoral work at Harvard University, he accepted a

position as research chemist in the division of pure chemistry, National Research Council of Canada. He then spent two years as Assistant Professor of Chemistry at the University of Rochester before joining the staff at Illinois Institute of Technology, where he remained until coming here in 1957. At Illinois, he was instrumental in developing the graduate school in chemistry and the institute's doctorate program.

It may have been this experience that prepared him for his work at The University of Alberta. Under his chairmanship, the Department of Chemistry has grown from a small department with few graduate students and no doctoral program, to a department that has close to 100 graduate students as well as 73 postdoctoral fellows and 40 academic staff members. In any one year approximately 4,000 undergraduate students, from just about every faculty at the University, enrol in at least one chemistry course. Research grants this past year totalled about \$750,000.

Dr. Gunning's own research interests include photochemistry, kinetic mass spectrometry, and flash photolysis. He has taught general and physical chemistry, quantum mechanics, kinetics, and photochemistry, and has served as an industrial consultant in physical chemistry. He has been a member of General Faculties Council since 1957 and of the Council Executive Committee since 1970.

## EVOLUTION EXPERT TO BE 1973 TORY LECTURER

The guest speaker at the 1973 Henry Marshall Tory Lecture will be PHILIP TOBIAS, a widely-recognized authority on the evolution of man. Professor Tobias is Head of the Department of Anatomy at the University of the Witwatersrand Medical School in

Johannesburg, South Africa. His lecture is entitled "I.Q. and the Nature-Nurture Controversy."

A protege of anthropologist Raymond Dart, Professor Tobias has done extensive research on



anatomical, genetical, evolutionary, and human biological problems. He was co-describer with the late L. S. B. Leakey of *Homo habilis* in the elaboration of human evolutionary lineage. His publications include *Chromosomes, Sex-cells and Evolution*; *Man's Anatomy*; and *The Brain in Hominid Evolution*. He is a Fellow and past president of the Royal Society of South Africa and holds honorary or active memberships in a number of other societies and organizations.

Professor Tobias will present his lecture Monday, September 10 at 8 p.m. in Dinwoodie Lounge, second floor, Students' Union Building.

## VISITORS

Recent visitors to the Department of Physics were Professors RIAZUDDIN of the University of Islamabad and Y. NOGAMI of McMaster University. Both gave seminars to the department.

## PEOPLE

■ EDITH DOWN, Associate Professor of Secondary Education and Household Economics, was appointed chairman of the newly organized National Association of Home Economics University Teachers at its first meeting June 9 at the Ontario College of Education.

■ J. J. MITCHELL, Associate Professor of Educational Psychology, has an article in the current issue of *Canadian Counsellor*.

■ LESLIE GUE, Associate Professor of Educational Administration, has returned from spending two weeks in Ottawa collecting data on a study of the administrative processes in the Uganda Primary Teacher Training Program implemented by the Department of Elementary Education between 1964 and 1966. Dr. Gue has accepted an invitation to act as a consultant to the Indian and Metis Education Committee recently established by the Minister of Education for Manitoba.

■ STEVE PAWLUK of the Alberta Institute of Pedology (Soil Science) has left for a one-year sabbatical leave. He will be working with the Commonwealth Scientific Industrial Research Organization in Canberra and Adelaide, Australia. One of his main projects will be a micromorphological study of some Canadian arctic and alpine soils.

■ R. S. ADAMS, Professor of Soil Science at the University of Minnesota, has returned home after spending his sabbatical year in the Alberta Institute of Pedology. Dr. Adams spent much of his time here writing a book on soils in relation to various environmental problems.

■ Members of the Institute of Pedology participated in the 42nd annual Breton Field Day on July 13. The Field Day is held at the site of the classical and long-term soil fertility plots near Breton. Two films were shown and talks were given by Institute members C. F. BENTLEY and G. R. WEBSTER.

■ GERALD W. SADLER, Associate Professor of Mechanical Engineering, presented a paper to the American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) at the 1973 annual meeting in Louisville, Kentucky. During the conference, ASHRAE presented Professor Sadler and his co-author, R. A. CAMPBELL, with citations for their paper describing an energy recovery system which had been judged the best applications technical paper for 1971.

■ JOHN KING-FARLOW, Professor of Philosophy, was recently appointed to three other positions by the Canadian Philosophical Association: Associate Secretary on the Executive, and Placement Officer and Co-Chairman of the Program Committee. Dr. King-Farlow has returned to Edmonton after two years' leave as Visiting Professor at the Universities of Guelph and Ottawa. In his absence he has twice addressed the Canadian Philosophical Association, the American Philosophical Association, and the Canadian Society for History and Philosophy of Science. He has also read papers in diverse places: Brazilia (Inter-American Congress); Miami University of Ohio; Université de Montréal (Association Canadienne Française pour l'Avancement des Sciences); State University of New York at Genesco (Conference on Value Inquiry); the Regina and Saskatoon campuses of the University of Saskatchewan; McMaster University; Loyola of Montreal; Universities of Waterloo, Guelph, and Ottawa; Université du Québec à Montréal and V.Q. Trois-Rivières; Carleton University (Humanities Program); Queen's University (Philosophy Club). Also in his absence Dr. King-Farlow has published a book, *Faith and the Life of Reason* (Reidel Publishers, Dordrecht), co-authored with a former graduate student at Edmonton, the Reverend Professor WILLIAM NIELS CHRISTENSEN of Douglas College, Vancouver.

■ HARRY WOHLFARTH, Associate Professor of Extension, has recently given papers to the Free University of West Berlin, the State Art Academy in Nuremberg, and the State Art Academy in Stuttgart. The Academy has given Professor Wohlfarth a standing invitation to lecture there whenever he visits Europe.

## NOTICES

### UNDERGRADUATE LIBRARY CLOSING FOR MOVE

The Undergraduate Library located in Rutherford will close Friday, August 10 in preparation for its move to Cameron. It will be reopened there on the second floor on Tuesday, September 4.

The long and arduous task of moving the Humanities and Social Sciences collection into Rutherford is almost at an end. The HX's are in their new home and the N's are expected to join them there early next week.

The Periodicals Reading Room will also be moving to Rutherford shortly.

### FESTIVAL FEATURES CONCERTS

Twelve hundred singers from 10 different countries will meet on campus this month for the 3rd International Choral Festival. They will attend workshops, and each workshop group will participate in some of the four concerts to be held in Edmonton.

The groups will be made up of choristers from Canada, France, Switzerland, Tunisia, Morocco, England, Belgium, Senegal, Germany, and the United States. Among the workshop conductors will be A. P. LA FRANCE, Lecturer in Music at Collège Universitaire Saint-Jean.

The festival opens Monday, August 13 and concludes in Banff the following Sunday. Details of Edmonton performances are listed in "This Week and Next."

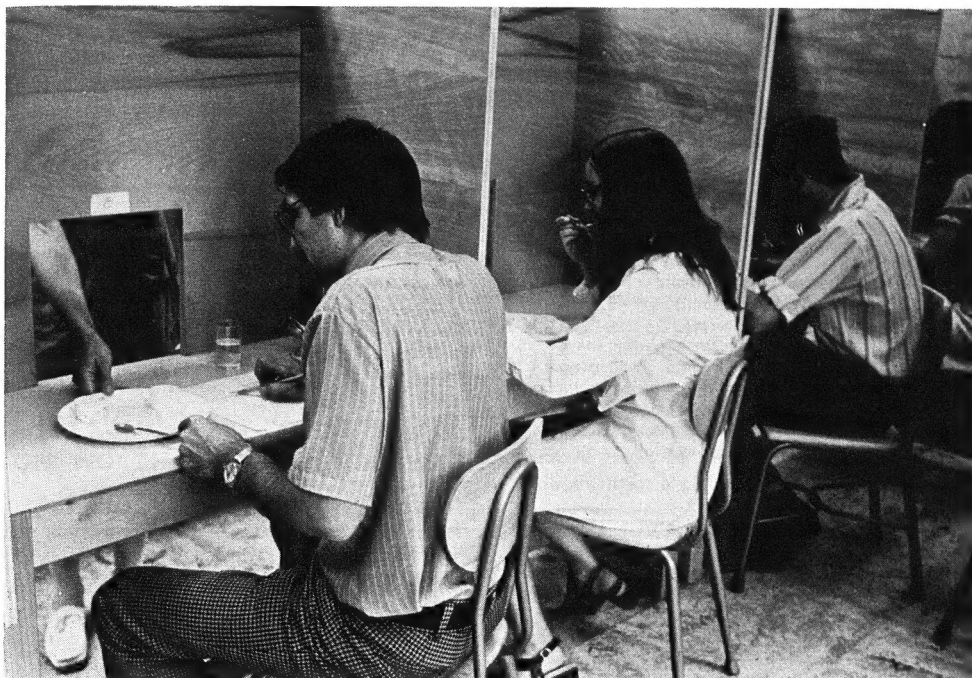
### SCIENTIST TO LECTURE ON ENVIRONMENT

NORMAN ALCOCK, Canadian scientist, engineer, writer, and founder and president of the Canadian Peace Research Institute, will present a free public lecture on Thursday, August 23 at 8 p.m.

The lecture, entitled "We, our environment, our future," will be given at the Provincial Museum Auditorium at 12845 102 Avenue, and is sponsored by the Department of Extension and the Edmonton branch of the United Nations Association.

Dr. Alcock was born in Edmonton and has degrees from Queen's University, the California Institute of Technology, and McGill University. After wartime work on radar in Britain with Sir BERNARD LOVELL, he spent some time as a research physicist with Atomic Energy of Canada at Chalk River. He founded the Canadian Peace Research Institute in 1961 and has served as its president ever since.

He is the author of *The Emperor's New Clothes* and *The War Disease*.



For the benefit of science and sherbet-lovers, volunteers have been eating their way through a series of organoleptic evaluations—also known as taste tests—designed to tell Research Associate GAIL STINSON what's wrong or right about her new sherbet. Mrs. Stinson, Head of the Alberta Dairymen's Research Unit, has substituted whey solids for skim milk powder in three flavors of sherbet, and the tests indicate she may soon have a marketable product. The Research Unit is the direct result of efforts by L. F. L. CLEGG, who was Chairman of the Department of Food Science from 1958 to July 1 of this year, to foster liaison between the University and the food processing industry. As Chairman, Dr. Clegg also expanded his department to include all aspects of food science. He will continue to teach and carry out food product research, as Professor of Food Science.

#### EXTENSION COURSES

The Department of Extension is offering a five-day course of instruction in landscape painting and sketching at Seven Mile Recreation Area, 75 miles west of Innisfail, beginning August 20.

Only instruction will be supplied. Participants will be expected to provide their own transportation, camping equipment, and food. The fee is \$30.

Registrations are being accepted at room 228 Corbett Hall. Further information may be obtained by telephoning 432-3034.

all graduate students and their guests. Beer, wine, food. 11039 Saskatchewan Drive.

#### 11 AUGUST, SATURDAY

##### Faculty Club

*Downstairs.* Casual dining at the patio grill. "Barbecue your own" (choice of steaks, burgers, chicken, and hot dogs), baked beans, special salad bar, cheese and fruit board.

*Upstairs.* Regular dinner menu served 6 to 10 p.m., dancing 9 p.m. until midnight.

**Women's Field Hockey Association International**  
7:30 p.m. Alberta vs. the Irish Reps. Varsity stadium. Admission: adults 75 cents, children 50 cents.

#### 13 AUGUST, MONDAY

##### International Choral Festival

8:30 p.m. Concert presented by hosting Alberta Choirs and members of Edmonton Symphony Orchestra. Program includes Purcell's *Come Ye Sons of Art* and Johnson's *Canada is Singing*. DIANNE NELSON, SOPRANO; SHEILA DOOL, alto; ANNE CASTLE, alto; GLYNN WILLIAMS, baritone. Jubilee Auditorium. Admission \$3, \$2.50 and \$2. Tickets from Mike's, 10062 Jasper Avenue.

#### 14 AUGUST, TUESDAY

**MEETA Television Series 'Images and Things'**  
8 p.m. "Street Furniture" looks at the function and appearances of streets in terms of traffic lights, benches, trash receptacles, mailboxes etc., and examines their contribution to comfortable communal living. Cable 13.

##### International Choral Festival

8:30 p.m. Concert presented by choirs from France, U.S.A., New Brunswick, Quebec. Students' Union Theatre. Admission \$1.50 at the door.

#### 15 AUGUST, WEDNESDAY

##### Faculty Club

*Downstairs.* Family night. Barbecued drumsticks; build your own salad; sundae bar. Adults \$2.25, children \$1.50.

**Women's Field Hockey Association International**  
7:30 p.m. Alberta vs. New Zealand. Varsity Stadium. Admission: adults 75 cents, children 50 cents.

#### 16 AUGUST, THURSDAY

##### International Choral Festival

8:30 p.m. Concert presenting orthodox Slavic and Oriental polyphony, spirituals and Black music, Canadian folk songs, Canadian contemporary music, and *Jesus Christ Superstar*. Jubilee Auditorium. Admission \$2.50 (no reserve seats). Tickets from Mike's.

#### 17 AUGUST, FRIDAY

##### Faculty Club

*Downstairs.* TGIF—Fanfare in a garden cafe. Ice cold soup, (gazpacho, potato, leek) homemade bread, cold roast beef, horseradish and beet salad, orange cake. \$2.75.

##### International Choral Festival

8:30 p.m. Final concert, presenting Schubert's Mass in G, with instrumental accompaniment. Soloists: CARMEN TELLIER BOURRET, soprano; PAUL LORIEAU, tenor; and LUCIEN LORIEAU, bass. Also, Durufle's Requiem and Cesar Geoffroy's Cantata. Jubilee Auditorium. Admission \$3, \$2.50 and \$2. Tickets from Mike's.

#### 18 AUGUST, SATURDAY

##### Faculty Club

*Downstairs.* Casual dining at the patio grill 6 to 9 p.m.  
*Upstairs.* Regular dinner menu served 6 to 10 p.m., dancing 9 p.m. until midnight.

### THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

#### 10 AUGUST, FRIDAY

**The First All-Edmonton Art Gallery Screen-In**  
1:30 to 3:30 p.m. Bring your T-shirt and have it silk-screened with a picture of the Gallery's mascot, the Smiling Cow by MARVIN JONES. Your choice of colors. Edmonton Art Gallery, Sir Winston Churchill Square.

##### Faculty Club

*Downstairs.* TGIF—Farewell to Summer School Staff. Charcoal broiled New York steaks, onions with oregano, toasted garlic bread, baked sweet potatoes, Indian pudding. \$4.25.

##### Graduate Students' Association

8 p.m. to 1 a.m. And every Friday night. The Graduate Students' Social Centre is open to

## EXHIBITIONS AND PLAYS

### Edmonton Art Gallery

*All Summer.* Alberta Society of Artists—juried exhibition.

*Through August.* Selections from the permanent collection, and the Poole and Stern collections.

*Until 26 August.* An exhibition of paintings by Jewish and Arab children expressing their visions of peace. This art project, begun shortly after the Six Day War in 1967, resulted in the creation of hundreds of paintings. The Smithsonian Institution is circulating a selection of 42.

### Botanic Garden and Field Laboratory

The following bulbous and herbaceous plants are normally in flower at this time of year: *Aster*; *Eryngium* (sea holly); *Solidago* (golden rod); *Lythrum*. The garden, which is located just north of Devon on Highway 60, will be open 1 to 6 p.m. 11 and 12 August.

### Alberta Barter Theatre

9, 10 11, 12, 16, 17, 18, and 19 August. John Synge's comedy *Playboy of the Western World*, directed by FRANK BUECKERT, Professor of Drama, and designed by CINDY ZAC. All performances at 9 p.m., outdoors at Torches Theatre, Corbett Hall. Admission by cash or in kind.

## PERSONAL NOTICES

*Notices must be received by 9 a.m. the Friday prior to publication. Rate is ten cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. Minimum charge is \$1. To avoid billing, notices MUST BE PAID IN ADVANCE. For assistance or order blanks, telephone 432-4991.*

### Accommodation available

- FOR RENT OR SALE—Relocated, must arrange quickly, three-bedroom condominium, St. Albert. Five appliances, shag broadloom, drapes. 1½ years old. \$225/month or \$3,700 down. 459-7380 after 6 p.m.
- FOR RENT—106 Street and 75 Avenue. Two-bedroom unfurnished house with basement suite. Phone 432-7079 after 5 p.m.
- FOR RENT—Rooms to clean, quiet, non-smoking male graduate students or staff. Very close to campus. 433-0639.
- FOR SALE—or rent for two years: three-bedroom bungalow, furnished or unfurnished. 467-2450.
- FOR SALE—Charming older two-bedroom bungalow, 81 Avenue, 112 Street. Broadloom, drapes, washer, dryer, fridge, range. Two extra bedrooms and toilet in basement. Asking \$31,800. For appointment to view call 433-6778.
- FOR SALE—by grad student owner: two-bedroom condominium. I.P.T. \$136. Government subsidy available. Londonderry. U-3 bus at door. \$15,500. 475-0430 anytime. Occupancy September 1.

FOR RENT—Three-bedroom home, shag, garage, finished basement, bus to University at door; pets, children welcome. \$225. 475-4820, 434-0558.

FOR RENT—House, two-bedroom suite, main floor: one-bedroom basement suite; private entrances. Garage. Married couples or family. 466-4856 after 4 p.m. 11101 University Avenue.

FOR SALE—1,380 sq. ft. open-beam bungalow in "key-hole" location near golf course in Sherwood Park. Family room on main floor with patio doors into partly covered patio. Double garage. Country living only ½ hour from campus. For further information call Dorothea, 467-4597 or 439-6344. Saber Realty.

### Accommodation wanted

WANTED—Unfurnished house near University. Two adults. September 1; two-year lease. 487-2734 evenings.

WANTED—Unfurnished house, walking distance from University by university lecturer and wife. September 1. Phone 482-3329.

WANTED—House for small university family. 25 August to summer, 1974. West, southwest. Leave message or address with 1-542-9990.

WANTED—One-bedroom, bachelor or basement suite, near University. September or earlier. 433-9119.

### Automobiles and accessories

FOR SALE—1971 Pontiac Laurentian two-door hardtop. Power steering and brakes. Automatic. Closest offer to \$2,500. 469-8960.

FOR SALE—Wrecking 1964 Pontiac Parisienne, two-door hardtop; all parts for sale. 469-8960.

FOR SALE—by original owner. Beautiful 1966 Toronado. 435-5082 after August 12.

FOR SALE—1971 Toyota truck; 1967 Dodge Van. 434-0558, 475-4820.

FOR SALE—1972 Renault 16, electric sunroof, carrier, radio, undercoat, and radial tires. 467-9318.

### Goods and services

NURSERY SCHOOL—Windsor Park Co-operative, 4-year-olds for 1973-74 term. Phone Joan Hube, 433-6749.

FOR SALE—Men's CCM 3-speed, \$30; ladies' 26" CCM. \$25; girl's Mustang, \$25; boy's Mustang, \$25; boy's 24" CCM, \$15. Phone 452-3106.

FOR SALE—Ford's Tot Guard car seat, \$30; infant back pack carrier, \$10; mesh play-pen, \$12; changing table, \$25; Jolly Jumper, \$5; car bed with wheels, \$25; walker, \$4. Phone 452-3106.

FOR SALE—Urgent; moving. Various household articles. 439-2235.

FOR SALE—Manchester University MD gown, hood, and hat. Like new. D. Shute, 7028 Bow Crescent N.W., Calgary 50, Alberta.

GRAD STUDENT—is looking for a space in your garage or basement to store boxes, other odds and ends, for one to two years, at \$5 to \$6 monthly charge. Should be dry, clean space. Phone Bob or Elsie, 436-2774, 610A Michener Park after 5 p.m.

FOR SALE—Admiral 23" cabinet model TV, \$80. Phone 436-2774 or call at 610A Michener Park after 5 p.m.

NEW! UNUSUAL! EXCITING! Be a coppercrafter; join the Coppercrafter Guild of Canada. Choose your own time; be a part- or full-time counsellor. Hostess party plan. Receive Coppercraft gift items. Call 435-6124 for further information.

FOR SALE—Swimming pool, above ground, 15' diameter, 3½' deep, pump, filter. 436-3017.

PLUMBING—For free estimates on basement bathrooms, hot water tanks, repairs, alterations, etc. call Cunningham Plumbing and Gasfitting, 439-4670, anytime.

FOR SALE—large china cabinet; TV, living room drapes, car tape deck; AM-FM-SW-Phono-8-track component set. 434-0558 after 5 p.m.

## POSITIONS VACANT

### NON-ACADEMIC STAFF

*Applicants are sought for the following positions. The Personnel Office (Room 121, Administration Building) will provide further details to interested persons, who are not to approach the departments directly.*

Clerk Typist I (\$323-\$412)—Business Administration and Commerce; School of Nursing

Clerk Typist II (\$354-\$453)—Central Stores; Psychology; Graduate Studies and Research; Pharmacy; School of Nursing; Mathematics

Clerk Typist II (Sessional) (\$354-\$453)—Technical Services

Clerk Typist II (Temporary, 8 months) (\$354-\$453)—Office of the Comptroller

Clerk Typist II (Temporary) (\$354-\$453)—Political Science

Duplicating Equipment Operator (Sessional) (\$354-\$453)—Business Administration and Commerce

Clerk Steno I (\$338-\$431)—Cancer Research Unit

Clerk Steno II (\$372-\$475)—Extension; Pathology

Clerk Steno III (\$431-\$549)—Surgery; Agricultural Economics and Rural Sociology

Clerk Steno III (Sessional) (\$431-\$549)—Mechanical Engineering; Physics

Clerk Steno III (Half-time) (\$246/month)—Paediatrics

Clerk Steno III (Part-time) (\$2.84-\$3.13/hour)—Chemistry

Medical Records Librarian I (\$499-\$637)—Pathology

Assistant Pool Supervisor (To be established)—Physical Education

Electronics Technician III (\$736-\$939)—Physics

Laboratory Assistant I (\$323-\$412)—Provincial Laboratory

Pathology Technologist I (\$549-\$701)—Provincial Laboratory

Physics Technologist (3) (\$606-\$773)—Physics

Machinist Technician I (\$549-\$701)—Technical Services

Dental Laboratory Technician (\$773-\$987)—Dentistry

Administrative Assistant (\$701-\$895)—Animal Science

# FOLIO

### THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

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Marcy McKissock, Editor

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